

BISHOP AUCKLAND URBAN DISTRICT COUNCILInterim Report of the Medical Officer of Health
for the year 1943.

Mr. Chairman and Gentlemen,

I beg to submit the following report in respect of the year 1943. As in previous years since the commencement of present hostilities the report has again been confined to the detail of vital statistics and to an account of the principal infectious diseases.

The extracts from the district's vital statistics herein quoted are based on the figures as supplied by the Registrar General, i.e. figures for the precise calendar year adjusted for inward and outward transfers and excluding deaths and notifications of non-civilians. The statistics are calculated upon the estimated population figure of 33,160, as supplied by the Registrar General.

VITAL STATISTICS

<u>LIVE BIRTHS</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	579	293	286
Illegitimate	46	21	25
<u>Total</u>	625	314	311

Birth rate per 1,000 of estimated population:- 18.8

<u>STILL BIRTHS</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
Legitimate	11	4	7
Illegitimate	-	-	-
<u>Total</u>	11	4	7

Rate per 1,000 total (live and still) births:- 17.3

<u>DEATHS</u>	<u>Total</u>	<u>Males</u>	<u>Females</u>
	482	248	234

Death rate per 1,000 of estimated population:- 14.5

DEATHS FROM PUERPERAL CAUSES

(a) from Puerperal Sepsis	2
(b) from other Puerperal Causes	1

Puerperal Death Rate per 1,000 births

(a) from Puerperal Sepsis	3.1
(b) from other Puerperal Causes	1.5

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE

All infants per 1,000 live births	81.6
Legitimate infants per 1,000 legitimate births	81.2
Illegitimate infants per 1,000 illegitimate births	87.0

Deaths from Cancer (all ages)	53
" " Measles (all ages)	3
" " Whooping Cough (all ages)	2
" " Diarrhoea (under 2 years)	2
" " Road Traffic Accidents	5
" " Other Violent Causes	11

INFECTIOUS DISEASES

The following table shows the incidence of the various infectious diseases notified during the year:-

	<u>Total Cases Notified.</u>	<u>Cases ad- mitted to Hospital.</u>	<u>Total deaths.</u>
Smallpox	-	-	-
Scarlet Fever	109	106	-
Diphtheria	88	88	2
Enteric Fever	-	-	-
Measles	962	-	3
Whooping Cough	124	-	2
Pneumonia	32	-	16
Puerperal Pyrexia	3	3	2
Cerebro Spinal Meningitis	3	3	1
Dysentery	-	-	-
Ophthalmia Neonatorum	2	1	-
Erysipelas	10	-	1

TUBERCULOSIS

The incidence of new cases of tuberculosis and the deaths notified from tuberculosis during the year are shown in the following tables..

Of the deaths from tuberculosis which occurred during the year, the following numbers occurred among persons who, prior to their decease, had not been notified as suffering from the disease,

One sufferer from Pulmonary and two from Non-Pulmonary Tuberculosis.

TABLE "A"
New Cases Notified

Age Groups.	Pulmonary		Non - Pul	
	M	F	M	F
0-	-	-	-	-
1-	1	-	2	3
5-	1	2	4	7
15-	2	8	1	2
25-	5	5	2	1
35-	2	1	1	2
45-	2	3	-	1
55-	-	-	1	1
65 & upwards.	-	-	-	-
Total	13	19	11	17

TABLE "B"
Deaths from Tuberculosis

Age Groups.	Pulmonary		Non - Pul	
	M	F	M	F
0-	-	-	-	-
1-	1	-	2	-
5-	-	-	-	2
15-	1	5	-	2
25-	3	3	-	1
35-	-	-	-	-
45-	1	-	-	1
55-	1	-	-	-
65 & upwards	1	-	-	-
Total	8	8	2	6

SPECIAL HEALTH SERVICES

Immunisation against Diphtheria.

During the year under review 507 children received a full course of treatment; making the total of full course treatments since the Campaign started in 1941, 4,392. I estimate that the proportion of the district's children aged 1 to 5 years and 5 to 15 years who have received a full course of treatment is approximately 50% in both age groups.

Immunisation against Diphtheria (Continued).

Of the 88 cases of Diphtheria notified during the year, nine occurred in persons who had previously had a full course of treatment.

Treatment of Scabies.

By action under the provisions of the Scabies Order, 1941, a total of 830 patients from this district and 65 from Barnard Castle Rural District were treated during the year; the latter by arrangement with Barnard Castle Rural District Council upon payment of cost.

Summary.

The birth rate shows a slight increase as compared with those of the previous two years.

The death rate is higher than the average annual death rate during the past five years, but is lower than the rate recorded in 1940.

The infant mortality rate is higher ^{than} ~~that~~ those of the preceding two years, but is slightly lower than the rate recorded for 1940.

Although Measles occurred in epidemic form during the year and no case was admitted to hospital, the mortality rate was low; only 3 deaths being recorded among the 962 patients notified.

I am,

Mr. Chairman and Gentlemen,

Your obedient servant,

H.G. DONALD,

Medical Officer of Health.

16th. May, 1944.

